**Flood-Inundation Map for Newberry, Indiana**

Corresponding to a Stage of 20 Feet and an Elevation of 485.15 Feet (NAVD 88) at U.S. Geological Survey Streamgage Number 03360500 on the White River

By

Kathleen K. Fowler, Moon H. Kim, and Chad D. Menke

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**Disclaimer for Flood-Inundation Maps**

Inundated areas shown should not be used for navigation, regulatory, permitting, or other legal purposes. The USGS provides these maps “as is” for a quick reference, emergency planning tool but assumes no legal liability or responsibility resulting from the use of this information.

**Uncertainties and Limitations Regarding Use of Flood-Inundation Maps**

Although the flood-inundation maps represent the boundaries of inundated areas with a distinction, some uncertainty is associated with these maps. The flood-bodies shown were estimated based on water stages and streamflows at selected USGS streamgages. Water surface elevations along the stream reaches were estimated by steady-state hydrologic modeling, assuming unobstructed flow, using streamflows and hydrology conditions anticipated at the USGS streamgages. The hydraulic models reflect the local characteristics and any bridge, dams, levees, or other hydraulic structures existing on or by 2011. Unique numerical methods (driving and defining) of visualizing may cause slight differences along the modeled reach in areas far from these associated during a flood, and are very likely to deviate in the water-surface elevations and inundation boundaries shown. Floods may be affected by increased precipitation conditions not shown in the modeled conditions or by backwater along the floodplain or river reaches. Floods may be affected by increased precipitation conditions not shown in the modeled conditions or by backwater along the floodplain or river reaches. Floods may be affected by increased precipitation conditions not shown in the modeled conditions or by backwater along the floodplain or river reaches. Floods may be affected by increased precipitation conditions not shown in the modeled conditions or by backwater along the floodplain or river reaches. Unique meteorological factors (timing and distribution of precipitation) may cause actual streamflows along the modeled reach to vary from those assumed during a flood, which may lead to variations in the inundation extent portrayed on the floodwater extent map.

**Technical Notes**

- Flood-inundation maps were produced in cooperation with the Indiana Office of Community and Rural Affairs.

**Projection and Coordinate System**

- **Projection:** Transverse Mercator
- **Horizontal Coordinate Information:** Referenced to the North American Datum of 1983.